# DDavis2\_Job\_1\_of\_2

Printed by HPS Server for

## **EAST**

Printer: cp2\_3d16\_gbfyptr

Date: 09/11/02

Time: 17:34:35

#### **Document Listing**

Document	Selected Pages	Page Range
US20020123760	23	1 - 23
US005725552	28	1 - 28
US005466242	12	1 - 12
US005334217	20	1 - 20
US006312465	9	1 - 9
US006168622	16	1 - 16
US006077291	20	1 - 20
US005800514	33	1 - 33
US20020058954	8	1 - 8
US20020123750	18	1 - 18
Total (10)	187	

## DDavis2\_Job\_1\_of\_1

Printed by HPS Server for

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Printer: cp2\_3d16\_gbfyptr

Date: 09/11/02

Time: 18:54:49

#### **Document Listing**

Document	Selected Pages	Page Range
US003874388	20	1 - 20
Total (1)	20	-

## DDavis2\_Job\_1\_of\_1

Printed by HPS Server for

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Printer: cp2\_3d16\_gbfyptr

Date: 09/11/02

Time: 17:55:22

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US006033428	9	1 - 9
US006123715	24	1 - 24
US005527338	12	1 - 12
US004986831	12	1 - 12
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		vertebr\$5 or annulus)	EPO; JPO;	
		· · · · · · · · · · · · · · · · · · ·	DERWENT;	
			IBM TDB	

Page 2

	415	1/(02/17 16) /(02/02 64)	T	
32	415	((623/17.16) or (623/23.64) or (623/13.14)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/09/11 13:56
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#4553365   "4572186"   "4619246"   "4650466"   "4655771"   "46659061"   "469961"   "469961"   "469961"   "469961"   "469961"   "469961"   "4723549"   "4727873"   "4739426"   "4723549"   "4727873"   "4739426"   "4800862"   "4817600"   "483003"   "4830205"   "4817600"   "483003"   "4830265"   "4817600"   "4830361"   "483061"   "4821484"   "4830620"   "4830601"   "4800862"   "4817600"   "483061"   "4800862"   "4821484"   "482					
#4643184"   "4649922"   "4650466"     "4657771"   "4655772"   "4650466"     "466110"   "4690684"   "4695961"     "4723649"   "4727873"   "4732153"     "4733665"   "4733468"   "4732153"     "4733665"   "4733468"   "4732153"     "4800862"   "4817600"   "4830002"     "4832055"   "4848343"   "4835016"     "48335068"   "4969891"   "4984581"     "4935068"   "4969891"   "4984581"     "4935068"   "4969891"   "4984581"     "5034001"   "5069767"   "5069767"     "5067957"   "5098776"   "5108418"     "51905467"   "5192301"   "5212461"     "51905467"   "5192301"   "5212461"     "5144458"   "5256465"   "5354310"     "5382259"   "533382"   "5417708"     "51905467"   "5996671"   "59169252"     "51738827]   "87496277"   "5549622"     "51381115"   "55273381"   "545008"     "57338827]   "87496277   "5549622"     "5136310"   "493388   "4817600"     "5136310"   "49495311"   "4743251"   N.     "5136310"   "5496277   "5549626"     "51666 ((6067615)   0					
#4655771   "4655762"   "4659051"   "4723459"   "4723549"   "4723549"   "4723549"   "4734559"   "4734559"   "4734559"   "4734569"   "4739346"   "4734928"   "4800802"   "4817600"   "4830003"   "4873050"   "4817600"   "4830003"   "4873078"   "4886062"   "4921484"   "4935366"   "4973978"   "4886062"   "4921484"   "5002560"   "4991602"   "4998539"   "5002560"   "5002560"   "5002560"   "5002560"   "5004359"   "5004359"   "5004359"   "5004359"   "50043601"   "51094199"   "51337331"   "5152777"   "5190419"   "51337331"   "5152777"   "5190419"   "51337331"   "5152777"   "5190419"   "51337331"   "515212161"   "5246445"   "5256146"   "5382299   "5383982"   "4896321"   "5447700"   "52421955"   "5696611"   "5725521"   "5246445"   "5256146"   "5382299   "5383982"   "4896311"   "4896311"   "4817600"   "5152777"   "51906418"   "5108419"   "5135516"   "5152777"   "5246448"   "5152777"   "5246468"   "538271"   "5465046"   "538271"   "5465046"   "538271"   "5465046"   "5866611"   "572552"   "5666118"   "5108419"   "51059205"   "5152777"   "5245041"   "5152777"   "5245041"   "5152777"   "5245041"   "5152777"   "5245041"   "5152777"   "5245041"   "5152777"   "5245041"   "5152777"   "5245041"   "5059205"   "5662671"   "5695519"   "5769816"   "569205"   "5662671"   "5695519"   "5769816"   "5696205"   "5662671"   "5695519"   "5769816"   "5696205"   "5662671"   "5695519"   "5769816"   "5869205"   "5696205"   "5662671"   "5695519"   "5769816"   "5869205"   "5662671"   "5695519"   "5769816"   "5869205"   "5662671"   "5895519"   "5769816"   "5869205"   "586205"			***************************************		1
"4681110" "4690684" "4699611" "4732453" "4723549" "4723549" "4723655" "4723848" "4732623" "4732655" "4793348" "4836052" "4846333" "4856516" "4830003" "4820255" "4946333" "4856516" "4893978" "4998535" "4998535" "4998535" "4998535" "5002560"  50025			1146555555		
"4723549"   "472373"   "4732452"   "4793346"   "4793346"   "4800803"   "4810600"   "481060					
"4733655" "4793348" "4794328" "483003" "483005" "483005" "481600" "483003" "483055" "4848343" "4836516" "4994562" "4994562" "4994562" "4994562" "4994562" "4994562" "4994562" "5002560"  5016008" "5026377" "5030001"  5016008"  5016008"  5050205"  5016038"  5050205"  5064035"  5050205"  5064035"  5050205"  5064035"  5050205"  5064035"  5050205"  5064035"  506205"   5062052"  5064035"  5062052"   5062052"					
"4800882" "4817600"   "4830003"   "4873978"   "486331"   "4866516"   "4873978"   "4863318"   "4994581"   "49930566"   "4996991"   "4994581"   "5012560"   "5016808"   "5026377"   "5034001"   "5016808"   "5026377"   "5034001"   "5041033"   "5057388"   "5067957"   "5064135"   "5067488"   "5067957"   "5064135"   "5067488"   "5084091"   "5041033"   "5057388"   "5084091"   "5108418"   "515277"   "5108418"   "5133733"   "5152777"   "5108418"   "5132331"   "5152777"   "5108418"   "527338"   "5243261"   "5243264   "51323382"   "5243261"   "5243264   "51323382"   "4946522"   "5597378"   "5896277"   "596222"   "5514115"   "5527338"   "4850466"   USPAT   "77335992"   "5527338"   "4850466"   USPAT   "77335992"   "5969381"   "4850466"   USPAT   "7733592"   "5108418"   "5039205"   "5108418"   "5108419"   "5135516"   "5108418"   "5108419"   "5135516"   "5114064"   "5346260"   "5935139"   "514064"   "5346260"   "5935139"   "514064"   "5346260"   "5935139"   "514064"   "5346260"   "5935139"   "514064"   "5346260"   "5935139"   "6166 (60959)).CCLS.) and (cylind\$8 or tub\$7 or mesh    28		j	1 1,02100		
"483739"   "48860516"   "4991484"     "493739"   "499156"   "4994581"   "4994581"     "4990156"   "49916808"   "50626377"     "5002560"   "5016808"   "5026377"     "5053200"   "504001"   "504003"   "50526377"     "5053200"   "5040435"   "5067489"     "5059205"   "5064435"   "5067489"     "5059205"   "5098776"   "5108418"     "5108419"   "5133733"   "5152777"     "5194644"   "5254646"   "5354310"     "5246445"   "526466"   "5354310"     "5246445"   "5262646"   "5354310"     "538229"   "5383822"   "5417708"     "538392"   "5527388"   "5545208"     "573892"   "N586627"   "5275522"     "573892"   "N5866671"   "5275522"     "573892"   "N686671"   "5275522"     "573892"   "N8866671"   "5275522"     "573892"   "1494531"   "4650466"     "4873378"   "4996891"   "5135516"     "5108418"   "4996891"   "5135516"     "5108418"   "4996891"   "5135516"     "51162777"   "53242304"   "5375512"     "5662671"   "5846260"   "5935139"     "6013039"   "499909"   "4743251"   NN					
#493566"   "4956981"   "4984581"			"4832055"   "4848343"   "4856516"		
#4990156"   "4991602"   "4998539"   "5002560"   "5016808"   "5016377"   "5034001"   "5016808"   "5026377"   "5034001"   "5041033"   "5053008"   "5067957"   "5069476"   "5108418"   "5109419"   "5133733"   "5152777"   "5190546"   "5133733"   "5152777"   "5190546"   "5133733"   "5152777"   "5190546"   "5256146"   "5334310"   "5382259"   "5383892"   "5417708"   "5514115"   "55273388"   "545208"   "5514115"   "55273388"   "545208"   "5514115"   "55273388"   "545208"   "5733882"]   "4494531"   "4817600"   "4873398"   "4993881"   "4995881"   "5059205"   "5100418"   "4793348"   "4817600"   "4873398"   "4996881"   "5059205"   "5152777"   "5104418"   "5108419"   "5135516"   "5152777"   "5104418"   "5108419"   "5135516"   "5152777"   "53496278"   "5549626"   "5662671"   "5695519"   "5549626"   "5662671"   "5846267"   "5549626"   "5662671"   "5846267"   "5549626"   "5662671"   "5846278"   "5735512"   "516066799).CCLS.) and (cylind\$8 or tub\$7 or mesh)  28 29 260 261 27 240 262 27 240 2623/17.11).CCLS. 28 28 258 268 268 268 268 268 268 268 269 269 2636 27 27 280 202/09/11 12:59 2002/09/11 12:59 2002/09/11 12:59 2002/09/11 12:59 2002/09/11 12:59 2002/09/11 12:59 2002/09/11 13:02 2002/09/11 13:02 2002/09/11 13:02 2002/09/11 13:02 2002/09/11 13:02 2002/09/11 13:02 2002/09/11 13:02 2002/09/11 13:02 2002/09/11 13:02 2002/09/11 13:02 2002/09/11 13:02 2002/09/11 13:02 2002/09/11 13:02 2002/09/11 13:02 2002/09/11 13:02 2002/09/11 13:02 2002/09/11 13:02 2002/09/11 13:02 2002/09/11 13:05 2002/09/11 13			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
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"5059205"   "5064435"   "5067489   "5067489   "50667957"   "5064957"   "5108418"   "5108419"   "5133733"   "5152777"   "590846"   "51903					
"S067957"   "S008476"   "\$1008418"   "\$108418"   "\$108418"   "\$108418"   "\$108418"   "\$108418"   "\$108418"   "\$108418"   "\$108419"   "\$132301"   "\$221261"   "\$246445"   "\$246445"   "\$24646"   "\$382259"   "\$3483892"   "\$417708"   "\$5421955"   "\$5421955"   "\$5421955"   "\$5421955"   "\$5421955"   "\$542288"   "\$5415708"   "\$545228"   "\$573388"   "\$545208"   "\$755522"   "\$753892"), PN.   "\$755522"   "\$753892"), PN.   "\$766066"   "\$7660638"   "\$4494531"   "\$450466"   "\$9877   "\$723549"   "\$108418"					
## ## ## ## ## ## ## ## ## ## ## ## ##					
"5190546"   "5192301"   "521261"   "5246465"   "5246466"   "5383925"   "541708"   "541708"   "541708"   "541708"   "5541955"   "541815"   "5527338"   "5545208"   "5597378"   "5696671"   "5725552"   "5735892").PN.					
"524645"   "5256146"   "5354310"   "5382159"   "5382259"   "5382259"   "5382259"   "5496277"   "5496232"   "5597378"   "5690671"   "57452552"   "7375892").PN.					
"5421955"   "5496277"   "5496322"   "5514115"   "5527338"   "545208"   "559338"   "5690671"   "5725552"   "5735892") PN.     24			"5246445"   "5256146"   "5354310"		
"5514115"   "5527338"   "5543208"   "5593518"   "5593671"   "5725552"   "5735892").PN.			"5382259"   "5383892"   "5417708"		
"55937378"   "5590671"   "5725552"     "5735892").PN.			need to the contract of the co		
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"4723549"   "4793348"   "4817600"     "4873978"   "4969891"   "5059205"     "5108418"   "5108419"   "51959205"     "5108418"   "5108419"   "5135516"     "5152777"   "5324304"   "5375612"     "5415630"   "5496277"   "5549626"     "5682671"   "5695519"   "5769816"     "6013093").PN.     "6013093").PN.     "6013093").PN.     ((606/61) or (606/151) or (606/151) or (606/99)).CCLS.) and (cylind\$8 or tub\$7 or mesh)  27			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
"4873978"   "4969891"   "5059205"   "5108418"   "5108419"   "5135516"   "5152777"   "5324304"   "5375612"   "5415630"   "5496277"   "5549626"   "5814064"   "5846260"   "5935139"   "601303"). PN. ("3688317"   "4190909"   "4743251"). PN. ((606/61) or (606/151) or (606/99)).CCLS.) and (cylind\$8 or tub\$7 or mesh)  27	123	25		USPAT	2002/09/11 12:31
"5108418"   "5108419"   "5135516"   "5152477"   "5324304"   "5375612"   "5415630"   "5496277"   "5549626"   "5662671"   "5662671"   "5695519"   "5769816"   "5935139"   "6013093").PN. ("3688317"   "4190909"   "4743251").PN. (USPAT; (6066/61) or (6066/151) or (6066/151) or (6066/151) or (6066/99)).CCLS.) and (cylind\$8 or tub\$7 or (EPO; JPO; DERWENT; IBM TDB USPĀT; USPĒPUB; EPO; JPO; DERWENT; USPĒPUB; EPO; JPO; DERWENT; EM TDB USPĀT; USPĒPUB; EPO; JPO; JPO; DERWEN					
"5152777"   "5324304"   "5375612"     "5415630"   "5496277"   "5349626"     "5614064"   "5695519"   "5769816"     "601303").PN.			• • • • • • • • • • • • • • • • • • •		
"5662671"   "5695519"   "5769816"   "5814064"   "5814064"   "5814060"   "5935139"   "6013093").PN.	1				
19814064"   "5846260"   "5935139"     "6013093").PN.   USPAT					
26					
26					
1656 (((606/61) or (606/151) or (606/99)).CCLS.) and (cylind\$8 or tub\$7 or mesh)  27	26				
(606/99)).CCLS.) and (cylind\$8 or tub\$7 or mesh)				I	
Mesh   EPO; JPO; DERWENT; IBM TDB   USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB   USPĀT; U	"	1030			2002/09/11 12:57
27 240 (623/17.11).CCLS.  28 258 ((623/17.11) or (623/17.13)).CCLS.  29 2636 (128/898).CCLS.  30 0 ("29 and (mesh\$5 or braid\$ or tub\$6 or cylind\$8 or spin\$5 or vertebr\$5 or annulus or insert\$6 or fold\$5 or heli\$5)").PN.  31 1796 ((128/898).CCLS.) and (mesh\$5 or braid\$5 or tub\$6 or vertebr\$5 or annulus or tub\$6 or cylind\$7 or spin\$5 or vertebr\$5 or annulus or tub\$6 or cylind\$7 or spin\$5 or vertebr\$5 or braid\$5 or braid\$5 or braid\$5 or braid\$5 or braid\$5 or tub\$6 or cylind\$7 or spin\$5 or vertebr\$5 or annulus or tub\$6 or cylind\$7 or spin\$5 or braid\$5 or tub\$6 or cylind\$7 or spin\$5 or braid\$5					
27 240 (623/17.11).CCLS.    IBM_TDB			1.0017		
27					
28   258   ((623/17.11) or (623/17.13)).CCLS.   US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT;	27	240	(623/17.11).CCLS.		2002/09/11 12:59
28				l .	
28				EPO; JPO;	
28					
US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; or insert\$6 or fold\$5 or heli\$5)").PN.  1796 ((128/898).CCLS.) and (mesh\$5 or braid\$5 or tub\$6 or cylind\$7 or spin\$5 or vertebr\$5 or derived by the content of the co	20	250	//602/17 11) /602/17 12)) 667.0		
29 2636 (128/898).CCLS.  2002/09/11 13:02  USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; OF insert\$6 or fold\$5 or heli\$5)").PN.  US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;	20	258	((623/17.11) or (623/17.13)).CCLS.		2002/09/11 13:02
DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;					
29 2636 (128/898).CCLS.    IBM TDB   USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB   USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB   USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB   USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB   USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB   USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB   USPAT; US-PGPUB; EPO; JPO; DERWENT;		1		1	
29 2636 (128/898).CCLS.  USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; Cylind\$8 or spin\$5 or vertebr\$5 or annulus or insert\$6 or fold\$5 or heli\$5)").PN.  1796 ((128/898).CCLS.) and (mesh\$5 or braid\$5 or tub\$6 or cylind\$7 or spin\$5 or vertebr\$5 or annulus)  USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;		1		1	
US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; IBM_TDB USPAT; US-PGPUB; or insert\$6 or fold\$5 or heli\$5)").PN. EPO; JPO; DERWENT; IBM_TDB US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;	29	2636	(128/898).CCLS.		2002/09/11 13:02
0 ("29 and (mesh\$5 or braid\$ or tub\$6 or cylind\$8 or spin\$5 or vertebr\$5 or annulus or insert\$6 or fold\$5 or heli\$5)").PN.  1796 ((128/898).CCLS.) and (mesh\$5 or braid\$5 or tub\$6 or cylind\$7 or spin\$5 or vertebr\$5 or annulus)  DERWENT; IBM_TDB US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;		İ			3332, 33, 22 20102
0 ("29 and (mesh\$5 or braid\$ or tub\$6 or cylind\$8 or spin\$5 or vertebr\$5 or annulus or insert\$6 or fold\$5 or heli\$5)").PN.  1796 ((128/898).CCLS.) and (mesh\$5 or braid\$5 or tub\$6 or cylind\$7 or spin\$5 or vertebr\$5 or annulus)  1796 ((128/898).CCLS.) and (mesh\$5 or braid\$5 or braid\$5 or tub\$6 or cylind\$7 or spin\$5 or braid\$5 or b				EPO; JPO;	
0 ("29 and (mesh\$5 or braid\$ or tub\$6 or cylind\$8 or spin\$5 or vertebr\$5 or annulus or insert\$6 or fold\$5 or heli\$5)").PN.  1796 ((128/898).CCLS.) and (mesh\$5 or braid\$5 or tub\$6 or cylind\$7 or spin\$5 or vertebr\$5 or annulus)  2002/09/11 13:07  USPĀT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;				1	
cylind\$8 or spin\$5 or vertebr\$5 or annulus or insert\$6 or fold\$5 or heli\$5)").PN.  1796 ((128/898).CCLS.) and (mesh\$5 or braid\$5 or tub\$6 or cylind\$7 or spin\$5 or tub\$5 or annulus)  US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;	1 20		(1100 ) / 145		
or insert\$6 or fold\$5 or heli\$5)").PN.  EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; PO; US-PGPUB; PO; JPO; DERWENT; Or tub\$6 or cylind\$7 or spin\$5 or US-PGPUB; PO; JPO; DERWENT;	30	0		1	2002/09/11 13:07
31 1796 ((128/898).CCLS.) and (mesh\$5 or braid\$5 or tub\$6 or cylind\$7 or spin\$5 or vertebr\$5 or annulus)  DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT;					
31	1		or insertab or roldab or heliab)").PN.		
31	-				
or tub\$6 or cylind\$7 or spin\$5 or US-PGPUB; vertebr\$5 or annulus) EPO; JPO; DERWENT;	31	1796	((128/898).CCLS.) and (mesh\$5 or braid\$5	_	2002/09/11 13:55
vertebr\$5 or annulus) EPO; JPO; DERWENT;			or tub\$6 or cylind\$7 or spin\$5 or	· ·	2002/03/11 13.33
DERWENT;	1				
IBM TDB			•		

32	415	((623/17.16) or (623/23.64) or	USPAT;	2002/09/11 13:56
1		(623/13.14)).CCLS.	US-PGPUB;	1112, 13, 11 13.00
		•	EPO; JPO;	
			DERWENT;	
			IBM TDB	
119	747	((606/155) or (606/213) or	USPAT;	2002/09/11 15:12
i		(606/215)).CCLS.	US-PGPUB;	2002/03/11 13:12
			EPO; JPO;	
İ	ļ		DERWENT;	
			IBM TDB	
176	6638	(tub\$6 or cylidr\$5) near2 (mesh\$5 or	USPAT;	2002/09/11 15:15
		braid\$5)	US-PGPUB;	1 13.13
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
177	1769	((tub\$6 or cylidr\$5) near2 (mesh\$5 or	USPAT;	2002/09/11 15:22
		braid\$5)) and hole	US-PGPUB;	2002/09/11 13.22
		, , , , , , , , , , , , , , , , , , , ,	EPO; JPO;	
			DERWENT;	
			IBM TDB	
178	312	((tub\$6 or cylidr\$5) near2 (mesh\$5 or	USPAT;	2002/00/11 15-25
		braid\$5)) and hole and insert\$5 and pull\$5	US-PGPUB;	2002/09/11 15:25
		and push\$5		
		and public	EPO; JPO;	
			DERWENT;	
179	75	("4202349"   "4447239"   "4475972"	IBM_TDB   USPAT	2002/00/11 15 00
	, ,	"4681110"   "4693237"   "4722344"	USPAT	2002/09/11 15:29
		"4738740"   "4787391"   "4968317"		
		"5015183"   "5024232"   "5026377"		
		"5047050"   "5059211"   "5061275"		
		"5085629"   "5116360"   "5133660"		
		"5133742"   "5160341"   "5163951"		
		"5177170"   "5201757"   "5203777"		
		"5229431"   "5256158"   "5306286"		
		"5320602"   "5346981"   "5354257"		
	1	"5366504"   "5405402"   "5415546"		
		"5419760"   "5423849"   "5429617"		
		"5433727"   "5441517"   "5464450"		
		"5464650"   "5478352"   "5484444"		
[		"5498227"   "5500013"   "5527337"		
		"5527354"   "5545208"   "5551954"		
		"5556413"   "5591172"   "5591222"		
		"5591224"   "5591226"   "5609627"	ļ	
		"5624411"   "5628755"   "5628787"	į	
		"5628788"   "5630840"   "5645559"		ļ
	]	"5653747"   "5662703"   "5670161"		
		"5674277"   "5674286"   "5676146"		
		"5683449"   "5697969"   "5700285"		
		"5725517"   "5725567"   "5725572"		İ
	ĺ			
	LL	4655771"   "B1 4954126").PN.		